

Title (en)
FLOORBOARD ASSEMBLY

Title (de)
BODENPLATTENANORDNUNG

Title (fr)
ENSEMBLE PLANCHER

Publication
EP 3070230 B1 20171220 (EN)

Application
EP 16158185 A 20160302

Priority
CN 201510118728 A 20150318

Abstract (en)
[origin: EP3070230A1] A floorboard assembly (10) includes floor boards (30) and fasteners (50). Each floor board (30) includes a rectangular body (31) including a coupling tongue (311) and a coupling groove (313) at two opposite sides, a first pressure block (315) and a second pressure block (317) respectively disposed at a bottom side relative to the coupling tongue (311) and the coupling groove (313), a recessed portion (319) disposed in an outer upper side of the first pressure block (315) and a step (321) respectively disposed in an outer upper side of the second pressure block (317). Each fastener (50) includes a base panel (51) having a front baffle (511) and a rear baffle (513) at two opposite sides, a partition rib (515) spaced between the front and rear baffles (511,513), and a hooked portion (517) curved from the top of the partition rib (515).

IPC 8 full level
E04F 15/02 (2006.01)

CPC (source: EP US)
E04F 15/02 (2013.01 - EP US); **E04F 15/02038** (2013.01 - US); **E04F 15/02044** (2013.01 - US); **E04F 2201/0153** (2013.01 - EP US); **E04F 2201/0517** (2013.01 - EP US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3070230 A1 20160921; **EP 3070230 B1 20171220**; CN 106032696 A 20161019; CN 106032696 B 20190308; TW 201634800 A 20161001; US 2016273230 A1 20160922; US 9856658 B2 20180102

DOCDB simple family (application)
EP 16158185 A 20160302; CN 201510118728 A 20150318; TW 105105268 A 20160223; US 201615062542 A 20160307